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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Application Number	Based on 09/11/98, 0100/10/86, 634
				Filing Date	July 17, 1998
				First Named Inventor	Shunpei YAMAZAKI, et al.
				Group Art Unit	2822
				Examiner Name	M. Guerrero
Sheet	1	of	4	Attorney Docket Number	0756-7279

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
MG		5,347,144		Garnier et al.	09/13/94	
		5,470,619		Ahn et al.	11/28/95	
		5,500,537		Tsumura et al.	03/19/96	
		5,107,308		Koezuka et al.	04/21/92	
		5,403,756		Yoshinouchi et al.	04/04/95	
		5,529,951		Noguchi et al.	06/25/96	
		5,055,899		Wakai et al.	10/08/91	
		5,453,350		Kurachi et al.	09/26/95	
		5,541,748		Ono et al.	07/30/96	
		5,289,300		Yamazaki et al.	02/22/94	
		5,498,573		Whetten	03/02/96	
		4,068,020		Reuschel	01/10/78	
		4,365,013		Ishioka et al.	12/21/82	
		4,378,417		Maruyama et al.	03/29/83	
		4,591,892		Yamazaki	05/27/86	
		4,597,160		Ipri	07/01/86	
		4,740,829		Nakagiri et al.	04/26/88	
		4,860,069		Yamazaki	08/22/89	
		4,862,237		Morozumi	08/29/89	
		4,888,305		Yamazaki et al.	12/19/89	
MG		4,891,330		Guha et al.	01/02/90	

FOREIGN PATENT DOCUMENTS								
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
MG		EP	0 161 555			11/21/85		Eng.
MG		JP	64-068724			03/14/89		Abst.
MG		JP	02-103925			04/17/90		Abst.

Examiner Signature	Maria Guerrero	Date Considered	1-6-06
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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Application Number	Based on <del>0756-7279</del> 10815659
				Filing Date	July 17, 1998
				First Named Inventor	Shunpei YAMAZAKI, et al.
				Group Art Unit	2822
				Examiner Name	M. Guerrero
Sheet	2	of	4	Attorney Docket Number	0756-7279

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		Number	Kind Code <sup>2</sup> (if known)			
MG		4,897,360		Guckel et al.	01/30/90	
		4,959,700		Yamazaki	09/25/90	
		4,969,025		Yamamoto et al.	11/06/90	
		4,969,031		Kobayashi et al.	11/06/90	
		4,986,213		Yamazaki et al.	01/22/91	
		5,077,223		Yamazaki	12/31/91	
		5,132,754		Serikawa et al.	07/21/92	
		5,132,821		Nicholas	07/21/92	
		5,250,818		Saraswat et al.	10/05/93	
		5,744,818		Yamazaki et al.	04/28/98	
		4,949,141		Busta	08/14/90	
		5,003,356		Wakai et al.	03/26/91	
		5,012,228		Masuda et al.	04/30/91	
		5,051,570		Tsujikawa et al.	09/24/91	
		5,084,905		Sasaki et al.	01/28/92	
		5,327,001		Wakai et al.	07/05/94	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
MG		JP	53-144297			12/15/78		Abst.
		JP	01-068724			03/14/89		Abst.
		JP	1130131			05/23/89		Abst.
		EP	0 321 073			06/21/89		Eng.
		JP	63-100777			05/02/88		Abst.
		JP	01-030272			02/01/89		Abst.
		JP	02-188723			07/24/90		Abst.
		JP	02-210330			08/21/90		Abst.
MG		JP	02-051129			02/21/90		Abst.

Examiner Signature	Maria Guerrero	Date Considered	1-6-06
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	Based on 09/118,000 10/815654
				Filing Date	July 17, 1998
				First Named Inventor	Shunpei YAMAZAKI, et al.
				Group Art Unit	2822
				Examiner Name	M. Guerrero
Sheet	3	of	4	Attorney Docket Number	0756-7279

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Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
MG		5,495,353		Yamazaki et al.	02/27/96	
		5,250,931		Misawa et al.	10/05/93	
		4,239,346		Lloyd	12/16/80	
		5,056,895		Kahn	10/15/91	
		5,085,973		Shimizu et al.	02/04/92	
		5,631,753		Hamaguchi et al.	05/20/97	
		5,612,799		Yamazaki et al.	03/18/97	
		5,054,887		Kato et al.	10/08/91	
		5,304,895		Ujihara	04/19/94	
		5,334,859		Matsuda	08/02/94	
		4,609,930		Yamazaki	09/02/86	
		5,627,404		Takenouchi et al.	05/06/97	
		5,427,961		Takenouchi et al.	06/27/95	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
MG		JP	60-033863			02/21/85	Abst.
		JP	60-066865			04/17/85	Abst.
		JP	60-035574			02/23/85	Abst.
		JP	04-184424			07/01/92	Abst.
		JP	2900229			03/19/99	Full
		JP	55-032026			03/06/80	Full
		JP	02-234134			09/1990	Full
		JP	01-156725			06/20/89	Full
		JP	49-077537			07/26/74	No
		JP	62-126677			06/08/87	Abst.
		JP	61-141174			06/28/86	Full

Examiner Signature	<i>Maria Guerrero</i>	Date Considered	1-6-06
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Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				<b>Complete if Known</b>			
				Application Number		10/815,634	
				Filing Date		July 17, 1998	
				First Named Inventor		Shunpei YAMAZAKI, et al.	
				Group Art Unit		2822	
				Examiner Name		M. Guerrero	
Sheet	4	Of	4	Attorney Docket Number		0756-7279	

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
MC		4,103,297		McGreivy et al.	07/25/78	
		4,680,580		Kawahara	07/14/87	
		5,677,041		Smayling	10/14/97	
		5,776,803		Young	07/07/98	
		4,818,077		Ohwada et al.	04/04/89	
		4,938,565		Ichikawa	07/03/90	
		4,582,395		Morozumi	04/15/86	
		4,569,903		Hashiue et al.	02/11/86	
		5,717,223		Hack et al.	02/10/98	
		5,530,265		Takemura	06/25/96	
		4,868,014		Kanai et al.	09/19/99	
		6,049,364		Takahara et al.	04/11/00	
		5,346,850		Kaschmitter et al.	09/13/94	
		5,717,224		Zhang	02/10/98	
		5,535,027		Kimura et al.	07/09/96	
		5,933,205		Yamazaki et al.	08/03/99	
		6,242,758		Yamazaki et al.	06/05/01	
		6,429,053		Yamazaki	08/06/02	
MC		5,066,110		Mizushima et al.	11/19/91	

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		Office <sup>3</sup>	Number <sup>3</sup>	Kind Code <sup>3</sup> (if known)				
MC		JP	64-030272			02/21/85		Abst.
MC		JP	60-066863			04/17/85		Abst.
HC		JP	63-279228			11/16/88		Full

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
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MC		J. J. Licari, "Plastic Coatings for Electronics," McGraw-Hill Book Co., 1970, pp. 57-64.	

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Substitute for form 1449A/PTO		OCT 15 2004		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Application Number		10/815,654	
		Filing Date		April 2, 2004	
		First Named Inventor		Shunpei YAMAZAKI et al.	
		Group Art Unit		2822	
		Examiner Name		M. Guerrero	
Sheet	1	of	1	Attorney Docket Number	0756-7279

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MG		4,954,985		Yamazaki	09/04/1990	
MG		5,247,191		Yamazaki et al.	09/21/1993	
MG		5,470,681		Brunner et al.	11/28/1995	
MG		5,481,432		Tsukada et al.	01/02/1996	
MG		5,747,928		Shanks et al.	05/05/1998	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
MG		Office Action dated September 23, 2004 in Application Serial No. 10/852,125	

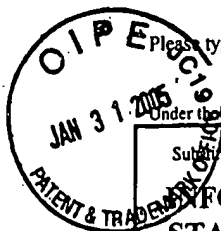
Examiner Signature	Maria Guerrero	Date Considered	1-6-06
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MG		5,200,846		Hiroki et al.	04/06/1993	
MG		5,287,205		Yamazaki et al.	02/15/1994	

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		Office <sup>2</sup>	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)				
MG		EP	0 231 953			08/12/1987		Eng.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
MG		Official Action for U.S. Application Serial No. 10/852,124 dated December 17, 2004.	

Examiner Signature	Mona Guerrero	Date Considered	1-6-06
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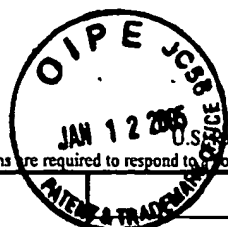
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Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/815,654
				Filing Date	April 2, 2004
				First Named Inventor	Shunpei Yamazaki et al.
				Group Art Unit	2822
				Examiner Name	M. Guerrero
Sheet	1	of	1	Attorney Docket Number	0756-7279

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)				

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HC		Specification, claims, abstract and drawings of Application Serial No. 10/815,653 filed April 2, 2004	
HC		Specification, claims, abstract and drawings of Application Serial No. 10/852,125 filed May 25, 2004	
HC		Specification, claims, abstract and drawings of Application Serial No. 10/852,124 filed May 25, 2004	
HC		Specification, claims, abstract and drawings of Application Serial No. 10/925,980 filed August 26, 2004	

Examiner Signature	Maria Guerrero	Date Considered	1-6-06
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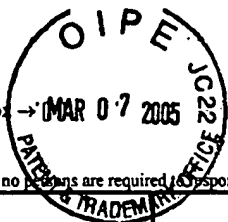
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		Number	Kind Code <sup>3</sup> (if known)			
MG		5,032,883		Wakai et al.	07/16/1991	
MG		5,456,763		Kaschmitter et al.	10/10/1995	

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MG		Official Action for U.S. Application Serial No. 10/925,980 dated February 7, 2005.	
MG		C. YEH, Novel Technique for SiO <sub>2</sub> Formed by Liquid-Phase Deposition for Low-Temperature Processed Polysilicon TFT, IEEE Electron Device Letters, Vol. 14, No. 8, August, 1993, Pages 403-405.	

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MG		Official Action for U.S. Application Serial No. 09/118,010 dated November 17, 2004, and Pending Claims as of November 26, 2003.	

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Application Number	10/815,654
				Filing Date	April 2, 2004
				First Named Inventor	Shunpei Yamazaki et al.
				Group Art Unit	2822
				Examiner Name	M. Guerrero
Sheet	1	of	3	Attorney Docket Number	0756-7279

U.S. PATENT DOCUMENTS						
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		Number	Kind Code <sup>2</sup> (if known)			
MG		4,643,526		Watanabe et al.	02/17/1987	
		5,148,301		Sawatsubashi et al.	09/15/1992	
		5,200,847		Mawatari et al.	04/06/1993	
		5,206,749		Zavracky et al.	04/27/1993	
		5,261,156		Mase et al.	11/16/1993	
		5,339,180		Katoh	08/16/1994	
		5,341,012		Misawa et al.	08/23/1994	
		5,376,561		Vu et al.	12/27/1994	
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		5,539,550		Spitzer et al.	07/23/1996	
		5,569,610		Zhang et al.	10/29/1996	
		5,572,046		Takemura	11/05/1996	
MG		5,574,292		Takahashi et al.	11/12/1996	

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		Office <sup>2</sup>	Number <sup>3</sup>	Kind Code <sup>2</sup> (if known)			
MG		JP	03-102325			04/26/1991	Abst.
		JP	03-163418			07/15/1991	Abst.
		JP	03-249625			11/07/1991	Abst.
		JP	04-170520			06/18/1992	Full
		JP	04-178633			06/25/1992	Full
		JP	05-040278			02/19/1993	Abst.
		JP	05-218365			08/27/1993	Abst.
		JP	05-232494			09/10/1993	Abst.
		JP	05-249496			09/28/1993	Abst.
		JP	06-163958			06/10/1994	Abst.

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				Filing Date	April 2, 2004
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Sheet	2	of	3	Attorney Docket Number	0756-7279

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		Number	Kind Code <sup>3</sup> (if known)			
MC		5,576,231		Konuma et al.	11/19/1996	
		5,576,868		Togashi	11/19/1996	
		5,576,869		Yoshida	11/19/1996	
		5,596,023		Tsubota et al.	01/21/1997	
		5,614,733		Zhang et al.	03/25/1997	
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		5,672,900		Konuma et al.	09/30/1997	
		5,701,167		Yamazaki	12/23/1997	
		5,747,355		Konuma et al.	05/05/1998	
		5,757,456		Yamazaki et al.	05/26/1998	
		5,759,878		Hayashi et al.	06/02/1998	
		5,766,977		Yamazaki	06/16/1998	
		5,781,164		Jacobsen et al.	07/14/1998	
		5,783,468		Zhang et al.	07/21/1998	
		5,786,242		Takemura et al.	07/28/1998	
		5,821,138		Yamazaki et al.	10/13/1998	
		5,821,559		Yamazaki et al.	10/13/1998	
		5,834,327		Yamazaki et al.	11/10/1998	
		5,879,977		Zhang et al.	03/09/1999	
		6,013,928		Yamazaki et al.	01/11/2000	
		6,110,770		Zhang et al.	08/29/2000	
		6,118,502		Yamazaki et al.	09/12/2000	
		6,556,257		Ino	04/29/2003	
		6,566,711		Yamazaki et al.	05/20/2003	
MC		2003/0071953		Yamazaki et al.	04/17/2003	

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MC		JP	06-186578			07/08/1994	Abst.
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Sheet	3	of	3	Attorney Docket Number	0756-7279

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MG		2004/0263712		Yamazaki et al.	12/30/2004	
MG		2005/0052584		Yamazaki et al.	03/10/2005	

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		Office <sup>2</sup>	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)				

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				Examiner Name	M. Guerrero
Sheet	1	of	1	Attorney Docket Number	0756-7279

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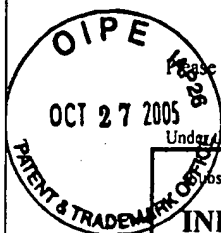
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MG		5,354,497		Fukuchi et al.	10/11/1994	
MG		6,642,073		Zhang et al.	11/04/2003	

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Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
MG		JP	04-335617			11/24/1992		Abst.
		JP	05-072562			03/26/1993		Abst.
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MG		JP	06-347774			12/22/1994		Abst.

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Examiner Signature	M. Guerrero	Date Considered	1-6-06
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Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Application Number	10/815,654
		Filing Date	April 2, 2004
		First Named Inventor	Shunpei Yamazaki et al.
		Group Art Unit	2822
		Examiner Name	M. Guerrero
Sheet 1 of 1	Attorney Docket Number	0756-7279	

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Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>3</sup> (if known)			

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		Office <sup>2</sup>	Number <sup>2</sup>	Kind Code <sup>3</sup> (if known)				
MG		JP	05-113572			05/07/1993		Full
MG		JP	05-173120			07/13/1993		Full
MG		JP	05-315362			11/26/1993		Full
MG		JP	06-289210			10/18/1994		Full
MG		JP	06-347774			12/22/1994		Full

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